

=> file biosis

=> s eichelberger,k?/au
L1 29 EICHELBERGER, K?/AU

=> s (maize or corn or zea)/ab,bi
L2 110308 (MAIZE OR CORN OR ZEA)/AB,BI

=> s l1 and l2
L3 3 L1 AND L2

=> d l3 1-3

L3 ANSWER 1 OF 3 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 2002:103889 BIOSIS
DN PREV200200103889
TI Inbred ***corn*** line ASG05.
AU ***Eichelberger, K. D.*** ; Peters, D. W.
CS Monmouth, Ill. USA
ASSIGNEE: ASGROW SEED COMPANY
PI US 5723731 March 3, 1998

=> s (inbred(2a)5750)/ab,bi
L4 0 (INBRED(2A)5750)/AB,BI

=> s ((stalk(2a)anthocyanin?) (5a) (basel or basal or weak))/ab,bi
L5 0 ((STALK(2A)ANTHOCYANIN?) (5A) (BASEL OR BASAL OR WEAK))/AB,BI

=> s (internode?(2a)straight)/ab,bi
L6 6 (INTERNODE?(2A)STRAIGHT)/AB,BI

=> s ((leaf or leaves) (2a) (light(w)green))/ab,bi
L7 55 ((LEAF OR LEAVES) (2A) (LIGHT(W)GREEN))/AB,BI

=> s ((sheath(2a)anthocyanin?) (5a) absent)/ab,bi
L8 0 ((SHEATH(2A)ANTHOCYANIN?) (5A) ABSENT)/AB,BI

=> s ((sheath(2a)pubescen?) (2a) light)/ab,bi
L9 0 ((SHEATH(2A)PUBESCENT?) (2A) LIGHT)/AB,BI

=> s ((marginal(w)wave?) (2a) few)/ab,bi
L10 0 ((MARGINAL(W)WAVE?) (2A) FEW)/AB,BI

=> s ((anther or anthers) (2a) (green(a)yellow))/ab,bi
L11 0 ((ANTHER OR ANTERS) (2A) (GREEN(A)YELLOW))/AB,BI

=> s ((silk or silks) (2a) (green(a)yellow))/ab,bi
L12 0 ((SILK OR SILKS) (2A) (GREEN(A)YELLOW))/AB,BI

=> s (position(2a)upright)/ab,bi

09/756,467
5/9/03
Biosis
UpPathfull

L13 1290 (POSITION(2A)UPRIGHT) /AB, BI
=> s ((cob or cobs) (2a)red) /ab, bi

L14 8 ((COB OR COBS) (2A)RED) /AB, BI
=> s ((row or rows) (2a)straight) /ab, bi

L15 45 ((ROW OR ROWS) (2A)STRAIGHT) /AB, BI
=> s (yellow(2a) (cap or caps)) /ab, bi

L16 15 (YELLOW(2A) (CAP OR CAPS)) /AB, BI
=> s (yellow(2a)endosperm?) /ab, bi

L17 38 (YELLOW(2A)ENDOSPERM?) /AB, BI
=> s (semi (w)dent) /ab, bi

L18 5 (SEMI (W)DENT) /AB, BI
=> s l18 and l6 and l7 and l13 and l14 and l15 and l16 and l17
L19 0 L18 AND L6 AND L7 AND L13 AND L14 AND L15 AND L16 AND L17
=> file uspatfull

=> s l3
L20 1 L1 AND L2
=> d l20

L20 ANSWER 1 OF 1 USPATFULL
AN 1998:22488 USPATFULL
TI Inbred ***corn*** line ASG05
IN ***Eichelberger, Kevin D.*** , Monmouth, IL, United States
Peters, David Wayne, New Ulm, MN, United States
PA Asgrow Seed Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 5723731 19980303
AI US 1996-679145 19960712 (8) ✓

=> s l4
L21 0 (INBRED(2A) 5750) /AB, BI

=> s l5
L22 3 ((STALK(2A)ANTHOCYANIN?) (5A) (BASEL OR BASAL OR WEAK)) /AB, BI

=> s l6
L23 108 (INTERNODE? (2A)STRAIGHT) /AB, BI

=> s l7
L24 245 ((LEAF OR LEAVES) (2A) (LIGHT (W) GREEN)) /AB, BI

=> s l8
L25 92 ((SHEATH(2A)ANTHOCYANIN?) (5A)ABSENT) /AB, BI

=> s l9
L26 195 ((SHEATH(2A)PUBESCEN?) (2A)LIGHT) /AB, BI

=> s l10
L27 216 ((MARGINAL (W) WAVE?) (2A) FEW) /AB, BI

=> s l1
L28 2 EICHELBERGER, K?/AU

=> s l11
L29 148 ((ANTHER OR ANTERS) (2A) (GREEN (A) YELLOW)) /AB, BI

=> s l12
L30 90 ((SILK OR SILKS) (2A) (GREEN (A) YELLOW)) /AB, BI

=> s l13
L31 51519 (POSITION (2A) UPRIGHT) /AB, BI

=> s l14
L32 345 ((COB OR COBS) (2A) RED) /AB, BI

=> s l15
L33 2705 ((ROW OR ROWS) (2A) STRAIGHT) /AB, BI

=> s l16
L34 213 (YELLOW (2A) (CAP OR CAPS)) /AB, BI

=> s l17
L35 551 (YELLOW (2A) ENDOSPERM?) /AB, BI

=> s l18
L36 20 (SEMI (W) DENT) /AB, BI

=> s l22 and l23
L37 0 L22 AND L23

=> s l23 and l24
L38 12 L23 AND L24

=> s l38 and l25
L39 8 L38 AND L25

=> s l39 and l26
L40 5 L39 AND L26

=> s l40 and l27
L41 4 L40 AND L27

=> s l41 and l28
L42 0 L41 AND L28

=> d l41 1-4

L41 ANSWER 1 OF 4 USPATFULL
AN 2002:289263 USPATFULL
TI Plants and seeds of corn variety I161473
IN Carlson, Thomas B., Sioux Falls, SD, UNITED STATES
PA DEKALB GENETICS CORPORATION (U.S. corporation)
PI US 2002162144 A1 20021031
AI US 2001-772529 A1 20010129 (9)
DT Utility
FS APPLICATION

too late

L41 ANSWER 2 OF 4 USPATFULL
AN 2002:254525 USPATFULL
TI Plants and seeds of corn variety I465837
IN Day, Gary, Rives, TN, United States
PA DeKalb Genetics Corporation, Dekalb, IL, United States (U.S.)

PI US 6459022 B1 20021001
AI US 2001-772528 20010129 (9)

too late

L41 ANSWER 3 OF 4 USPATFULL
AN 2001:179334 USPATFULL
TI Inbred corn plant 09DSS1 and seeds thereof
IN Lee, Roderick D., York, NE, United States
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.
corporation)
PI US 6303850 B1 20011016
AI US 1999-229936 19990114 (9)
PRAI US 1998-73342P 19980202 (60)

L41 ANSWER 4 OF 4 USPATFULL
AN 2000:24835 USPATFULL
TI Inbred corn plant GM9215 and seeds thereof
IN Baltenberger, David E., Leesburg, GA, United States
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.
corporation)
PI US 6031161 20000229
AI US 1999-228476 19990111 (9)
PRAI US 1998-73659P 19980204 (60)

=> s 138 not 141

L43 8 L38 NOT L41

=> d 143 1-8 pi

L43 ANSWER 1 OF 8 USPATFULL
PI US 6232536 B1 20010515

*Morgan 09/480,873 1/10/00 ✓
prov 2/16/99*

L43 ANSWER 2 OF 8 USPATFULL
PI US 5922936

Deg Diver 7/13/99 ✓

L43 ANSWER 3 OF 8 USPATFULL
PI US 5922935

Godshalk ~~fed~~ 3med 7/13/99 ✓

L43 ANSWER 4 OF 8 USPATFULL
PI US 5451705

Larkins et al 9/19/95 ✓

L43 ANSWER 5 OF 8 USPATFULL
PI US 5449855

Morgan et al 9/12/95 ✓

L43 ANSWER 6 OF 8 USPATFULL
PI US 5444177

Pfannk 8/12/95 ✓

L43 ANSWER 7 OF 8 USPATFULL
PI US 5436389

Pfannk 2/25/95 ✓

L43 ANSWER 8 OF 8 USPATFULL
PI US 5424483

Pfannk et al 6/16/95 ✓

=> d 143 1 ai

L43 ANSWER 1 OF 8 USPATFULL
AI US 2000-480873 20000110 (9)

=> log y

STN INTERNATIONAL LOGOFF AT 16:53:57 ON 09 MAY 2003